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(12) United States Patent Burdine et al.

(54) METHOD AND APPARATUS FOR WEAPON CONTROL AND AUTHORIZATION

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(56) References Cited

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(57) ABSTRACT

Apparatus for authorizing and de-authorizing a device such as a weapon is disclosed. The apparatus includes the electrical detection of a signal on the skin of the user, and optionally a radio signal from a central authorizing authority and the entering of a security code by the user. Upon receipt of the correct input, the weapon authorizes and is ready for use. If a loss of skin signal occurs, the weapon enters a safe state until reauthorized. Apparatus for generating the skin signal from both an ingestible and a skin-mounted apparatus are disclosed.

13 Claims, 14 Drawing Sheets

